	Application No.	Applicant(s)		
Notice of Allowability	09/517,818	OZ ET AL.		
	Examiner	Art Unit		
	KIEU-OANH BUI	2623		
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.				
1. This communication is responsive to the Appeall brief filed on 10/30/2006.				
2.  The allowed claim(s) is/are 2,3,5,7,8 and 23-39.				
<ul> <li>3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).</li> </ul>				
* Certified copies not received:				
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.				
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.				
5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.				
(a) 🔲 including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached				
1)  hereto or 2)  to Paper No./Mail Date				
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date				
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).				
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.				
Attachment(s)				
1. Notice of References Cited (PTO-892)	5. Notice of Informal Pa	5. Notice of Informal Patent Application		
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary	6. Interview Summary (PTO-413),		
Information Disclosure Statements (PTO/SB/08),     Paper No./Mail Date	Paper No./Mail Date 7. ☐ Examiner's Amendm	Paper No./Mail Date 7. ☐ Examiner's Amendment/Comment		
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛛 Examiner's Stateme	8.   Examiner's Statement of Reasons for Allowance		
or biological material	9.  Other	LLUN KIEU-OANH BU PRIMARY EXAMIN		

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## **DETAILED ACTION**

### Response to Reply Brief to Examiner Answer

1. The examiner carefully studies the prior arts again versus the applicants' arguments and agrees with the applicants that the combination of prior arts of Grossman, Tsuria, Howe and Pico do not teach or suggest and/or provide any motivation to each and every feature in claim 23 and claim 31.

# Allowable Subject Matter

2. Claims 2-3, 5, 7-8, and 23-39 have been allowed.

## Reasons for Allowance

3. The following is an examiner's statement of reasons for allowance:

Regarding claims 23 and 31, the prior art of record fails to either alone or combine to teach or suggest each and every feature in a system and its corresponding method, wherein a system comprising a server configured to provide a data stream transmission; and a digital set top box configured to periodically download from the server selected data sets according to user profile information., the selected data sets being included within the data stream and representing information elements for display to a user during switching events; displaying a first one of the information elements in response to initiation of a first switching event, the first switching event being characterized by unavailability of information from the server for display; and discontinue the display of the first one of the information elements and displaying the data stream information from the server when it becomes available for such display, unless the user has initiated an interactive transaction session with a remote host by selecting an interactive element

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associated with the first one of the information elements in which the displaying of the data stream information from the server is delayed until termination of the interactive transaction session or expiration of a predetermined period of inactivity of the user.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### Conclusion

4. Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to PTO New Central Fax number:

(571) 273-8300, (for Technology Center 2600 only)

Hand deliveries must be made to Customer Service Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to "Krista" Kieu-Oanh Bui whose telephone number is (571) 272-7291. The examiner can normally be reached on Monday-Friday from 9:30 AM to 7:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John W. Miller, can be reached at (571) 272-7353.

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The Art Unit location of your application in the USPTO has changed. To aid in correlating any papers for this application, all further correspondence regarding this application should be directed to Division or Art Unit 2623.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Kieu-Oanh Bui Primary Examiner Art Unit 2623

KB Feb.12, 2007